	Туре	L#	Hits	Search Text	DBs	Tim Stamp
1	BRS	L9	0	ryuji-biro.in.	USPAT	2003/08/19 12:30
2	BRS	L10	0	minoru-otani.in.	USPAT	2003/08/19 12:30
3	BRS	L11	0	kenji-ando.in.	USPAT	2003/08/19 12:31
4	BRS	L12	0	yasuyuki-suzuki.in.	USPAT	2003/08/19 12:32
5	BRS	L13	0	hidehiro-kanazawa.in.	USPAT	2003/08/19 12:32
6	BRS	L14	77626	optical and (clean\$3 or rins\$3)	USPAT	2003/08/19 12:34
7	BRS	L15	14332	14 and irradiat\$3	USPAT	2003/08/19 12:35
8	BRS	L16	2122	14 and (irradiat\$3 near5 ultraviolet)	USPAT	2003/08/19 12:36
9.	BRS	L18	0	14 and (rins\$3 near5 gas)	USPAT	2003/08/19 12:51
10	BRS	L17	286	16 and (gas near5 (inert or inactive))	USPAT	2003/08/19 12:52

	Comments	Err r Definiti n	Err r
1			0
2		***************************************	0
3			0
4	***************************************	***************************************	0
5			0
6	***************************************		0
7		***************************************	0
8		***************************************	0
9			0
10	***************************************		0

	1	Document ID	Issue Date	Pages	Title
1		US 6605815 B2	20030812	12	Method of lithography using vacuum ultraviolet radiation
2		US 6603101 B2	20030805	30	Heating device, method for evaluating heating device and pattern forming method
3		US 6599790 B1	20030729	29	Laser-irradiation method and laser-irradiation device
4		US 6593288 B2	20030715	11	Use of an amphoteric polymer to treat a hard surface
5		US 6593034 B1	20030715	5	Framed pellicle for protection of photolithographic photomask
6		US 6586811 B2	20030701	34	Microlens, solid state imaging device, and production process thereof
7		US 6580094 B1	20030617	28	Electro luminescence display device
8		US 6576578 B1	20030610	6	Synthetic quartz glass and method for preparing the same
9		US 6576302 B1	20030610	10	Method for producing a metal oxide and method for forming a minute pattern
10		US 6572934 B2	20030603	33	Method for manufacturing a magnetic recording disk
11		US 6571057 B2	20030527	23	Optical instrument, gas replacement method and cleaning method of optical instrument, exposure apparatus, exposure method and manufacturing method for devices
12		US 6569261 B1	20030527	19	Cleaning composition comprising a water-soluble or water-dispersible polymer
13		US 6566278 B1	20030520	21	Method for densification of CVD carbon-doped silicon oxide films through UV irradiation

	Current OR	Current XRef	Retrieval Classif	Inventor	s
1	250/492.2	430/311; 430/325; 430/396		Gelernt, Barry	×
2	219/502	118/725; 219/497; 250/559.06; 374/120		Hayasaki, Kei et al.	
3	438/166	438/308; 438/795; 438/798		Yamazaki, Shunpei et al.	
4	510/504	134/42; 510/180; 510/181; 510/426; 510/427; 510/433; 510/476; 510/499; 510/503	·	Aubay, Eric et al.	
5	430/5	355/75; 428/14		Shirasaki, Toru	
6	257/432			Sekine, Yasuhiro	
7	257/79	257/344; 257/379; 257/408		Yamazaki, Shunpei et al.	
8	501/54	65/111; 65/17.4; 65/17.6		lkuta, Yoshiaki et al.	
9	427 <i>f</i> 597	427/492; 427/508; 427/554; 427/556; 427/595; 427/596		Mizuta, Susumu et al.	
10	427/534	427/130; 427/131; 427/294; 427/350; 427/355; 427/355; 427/402; 427/407.1; 427/535; 427/536; 427/539; 427/555; 427/569; 427/596; 427/599; 428/65.4; 428/65.8		Watanabe, Naoki et al.	
11	396/53	250/492.1; 355/67; 430/311		Aoki, Takashi	
12	134/39	134/38; 134/40; 134/42; 510/229; 510/238; 510/240; 510/241; 510/243; 510/244; 510/475; 510/480; 510/504	,	Aubay, Eric et al.	
13	438/778	427/553; 427/558; 438/788; 438/789; 438/790		Harvey, Keith R. et al.	

	1	Document ID	Issue Date	Pages	Title
14		US 6566199 B2	20030520	28	Method and system for forming film, semiconductor device and fabrication method thereof
15		US 6565927 B1	20030520	39	Method for treatment of surfaces with ultraviolet light
16		US 6565763 B1	20030520	59	Method for manufacturing porous structure and method for forming pattern
17		US 6563565 B2	20030513	28	Apparatus and method for projection exposure
18		US 6544727 B1	20030408	146	Methods and devices for the removal of psoralens from blood products
19		US 6533633 B2	20030318	34	Methods of manufacturing aperture fluorescent lamp and surface illuminator
20		US 6528358 B1	20030304	123	Semiconductor device and method for fabricating the same
21		US 6524715 B1	20030225	32	Thin-film forming chemical adsorption material, producing method thereof and applications thereof
22		US 6524663 B1	20030225	8	Method for selective activation and metallization of materials
23		US 6522384 B2	20030218	17	Exposure method and apparatus, and device manufacturing method
24		US 6517403 B1	20030211	31	Visual display
25		US 6511617 B1	20030128	69	Consolidated contact lens molding

08/19/2003, EAST Version: 1.04.0000

	Current OR	Current XRef	Retrieval Classif	Inventor	s
14	438/261	438/770; 438/773; 438/787		Tokai, Nobuo et al.	
15	427/487	427/398.1; 427/457; 427/492; 427/556		Drzal, Lawrence T. et al.	
16	216/56	216/22; 216/24; 216/40; 216/41; 216/67; 521/61		Asakawa, Koji et al.	
17	355/53	355/67; 355/71		Nishi, Kenji	
18	435/2	424/529; 424/530; 424/531; 435/173.1; 435/173.9; 604/262; 604/403; 604/408; 604/409; 604/410; 604/5.01; 604/5.02; 604/6.08; 604/6.09; 604/6.1; 604/6.15		Hei, Derek J.	
19	445/26	445/22		Ono, Shin-Ichirou	
20	438/151	257/E21.133; 257/E21.192; 257/E21.318; 257/E21.413; 257/E21.703; 257/E27.111; 438/152; 438/161;		Yamazaki, Shunpei et al.	
21	428/447	428/421; 556/436; 556/465; 556/466; 556/471; 556/484		Ootake, Tadashi et al.	
22	427/553	427/125; 427/229; 427/259; 427/282; 427/304; 427/305; 427/437; 427/443.1; 427/98		Kelly, Patrick V. et al.	
23	355/30	355/53; 355/67		Miwa, Yoshinori	
24	445/25	445/41		Cooper, Anthony John et al.	
25	264/1.36	264/102; 264/334; 425/150; 425/73; 425/808		Martin, Wallace Anthony et al.	

	1	Document ID	Issue Date	Pages	Title
-	 	Document ID	issue Date	rayes	Title
26		US 6509957 B1	20030121	37	Stage device and exposure apparatus
27		US 6506253 B2	20030114	13	Photo-excited gas processing apparatus for semiconductor process
28		US 6504174 B1	20030107	122	Semiconductor device and method for fabricating the same
29		US 6503632 B1	20030107	32	Polydialkylsiloxane/polyamide copolymer, process for producing the same, and various materials
30		US 6498428 B1	20021224	15	Organic electroluminescent element and method for manufacturing same
31		US 6497783 B1	20021224	47	Plasma processing apparatus provided with microwave applicator having annular waveguide and processing method
32		US 6494584 B1	20021217	28	Ultraviolet optical device having an optical part with a gas sprayed thereon
33		US 6493066 B1	20021210	13	Exposure apparatus
34		US 6488825 B1	20021203	23	Optically coupled sputter apparatus
35		US 6475881 B1	20021105	12	Fabrication process of a semiconductor device including a dicing process of a semiconductor wafer
36		US 6467491 B1	20021022	20	Processing apparatus and processing method
37		US 6462199 B1	20021008	58	Silver halide color photographic light-sensitive material, phenidone compound for use therein, and method of producing the same
38		US 6461437 B1	20021008	17	Apparatus used for fabricating liquid crystal device and method of fabricating the same
39		US 6458253 B2	20021001	28	Thin film production process and optical device
40		US 6456642 B1	20020924	16	Optical coupling device

					1 1
	Curr nt OR	Current XRef	Retri val Classif	Inventor	S
26	355/72	250/492.2; 250/492.22; 355/53; 355/67; 355/74; 355/75; 355/77; 356/399; 356/400; 356/401		Tanaka, Keiichi	
27	118/620	118/715; 118/719		Sakuma, Takeshi	
28	257/64	257/151; 257/59; 257/63; 257/65; 257/66; 257/E21.133; 257/E21.192; 257/E21.318; 257/E21.413; 257/E21.703; 257/E27.111; 438/150		Yamazaki, Shunpei et al.	
29	428/447	428/474.4; 525/431		Hayashi, Akio et al.	
30	313/506	257/E27.119; 257/E51.02; 313/483; 313/500		Matsuura, Masahide et al.	
31		156/345.34; 156/345.41		Suzuki, Nobumasa et al.	
32	359/507	359/509		Wada, Hiroyuki et al.	
33	355/67			Miwa, Yoshinori	
34	204/298.06	204/298.04; 204/298.08		Hilliard, Donald Bennett	
35	438/464	257/E21.599; 29/25.01; 29/33M; 438/113; 438/458; 438/460; 438/977		Yamada, Yutaka	
36	134/1.3	134/32; 134/902; 156/345.32; 156/345.5		Sugiura, Masahito et al.	
37	548/366.1			Mikoshiba, Hisashi et al.	
38	118/719	118/715; 156/345.11; 156/345.21; 156/345.22; 156/345.31; 156/345.32; 156/345.5; 156/345.55; 414/217.1; 414/935; 414/937; 414/939; 414/940		Kubota, Takeshi et al.	
39	204/192.15	204/192.12; 204/192.26		Ando, Kenji et al.	
40	372/55	250/493.1; 372/43; 372/57		Hilliard, Donald Bennett	

	1	Document ID	Issue Dat	Pages	Title
41		US 6455359 B1	20020924	28	Laser-irradiation method and laser-irradiation device
42		US 6451392 B1	20020917	41	Chemical adsorbate compound, organic film, liquid crystal alignment film, and liquid crystal display device utilizing the chemical adsorbate compound
43		US 6448492 B1	20020910	23	Transparent member for shielding electromagnetic waves and method of producing the same
44		US 6441351 B2	20020827	30	Heating device, method for evaluating heating device and pattern forming method
45		US 6436542 B1	20020820	11	Multilayer structure and process for producing the same
46		US 6433102 B1	20020813	26	Hydrogenated polymers, resin composition, and process for producing substrate for information-recording medium
47		US 6432790 B1	20020813	39	Method of manufacturing photomask, photomask, and method of manufacturing semiconductor integrated circuit device
48		US 6428884 B1	20020806	15	Magnetic recording medium
49		US 6420003 B2	20020716	11	Acrylate composite barrier coating
50		US 6414743 B1	20020702	73	Exposure apparatus, exposure method using the same and method of manufacture of circuit device
51		US 6413805 B1	20020702	24	Semiconductor device forming method
52		US 6406782 B2	20020618	25	Sealant composition, article including same, and method of using same

$\overline{}$					- T
	Current OR	Current XR f	Retri val Classif	Inventor	s
41	438/166	257/E21.703; 257/E27.111; 438/308; 438/795; 438/798		Yamazaki, Shunpei et al.	
42	428/1.23	252/299.4; 427/387; 427/510; 427/515		Ootake, Tadashi et al.	
43	174/35MS	174/35R; 348/819; 348/820		Okada, Atsushi et al.	
44	219/502	219/497; 250/559.27; 374/121; 392/416		Hayasaki, Kei et al.	
45	428/432	428/426; 428/428; 428/448; 428/697; 428/702		Ogino, Etsuo et al.	
46	525/333.3	525/332.9; 525/338; 525/339		Suzuki, Teruhiko et al.	
47	438/377	438/669		Okamoto, Yoshihiko et al.	
48	428/323	428/336; 428/402; 428/425.9; 428/694BA; 428/694BN; 428/694BS		Naoe, Koji et al.	
49	428/35.9	428/215; 428/216; 428/336; 428/35.3; 428/35.8; 428/451; 428/463; 428/475.8; 428/476.3; 428/483; 428/520; 428/522		Shaw, David G. et al.	·
50	355/69	355/30; 355/53		Nishi, Kenji et al.	
51	438/166	257/E21.133; 257/E21.413; 257/E21.703; 438/164; 438/487		Zhang, Hongyong et al.	
52	428/317.7	156/278; 156/280; 156/307.5; 156/309.6; 156/312; 156/324.4; 427/208.2; 427/400; 428/308.8; 428/314.4; 428/317.1; 428/319.3; 428/426; 428/426; 428/430; 428/458		Johnson, Michael A. et al. ·	

	1	Document ID	Issue Date	Pages	Titl
53		US 6401317 B1	20020611	11	Apparatus for fabricating a semiconductor device
54		US 6399158 B1	20020604	15	Method and apparatus for curing ultraviolet-curing resin
55		US 6396023 B1	20020528	11	Airtight sealing method and airtight sealing apparatus for semiconductor laser element
56		US 6391522 B1	20020521	31	Offset printing plate precursor and method for offset printing using the same
57		US 6391117 B1	20020521	7	Method of washing substrate with UV radiation and ultrasonic cleaning
58		US 6387602 B1	20020514	8	Apparatus and method of cleaning reticles for use in a lithography tool
59		US 6385290 B1	20020507	18	X-ray apparatus
60		US 6384427 B1	20020507	28	Electronic device
61		US 6376401 B1	20020423	18	Ultraviolet ray-transparent optical glass material and method of producing same
62		US 6372827 B1	20020416	25	Sealant composition, article including same, and method of using same .
63		US 6369398 B1	20020409	12	Method of lithography using vacuum ultraviolet radiation

	Current OR	Current XRef	Retrieval Classif	Inventor	s
53	29/33M	250/492.2; 257/E21.599; 29/25.01; 438/113; 438/458; 438/460; 438/464		Yamada, Yutaka	
54	427/513	118/622; 118/642; 250/492.1; 427/163.2; 427/487; 427/508; 427/553; 427/558		Kuwahara, Kazuya et al.	
55	219/117.1	134/1; 134/13; 134/26; 134/39; 134/40; 219/105; 219/107; 219/81; 219/82; 219/83; 219/84; 219/86.9; 257/432; 257/433; 257/81; 257/82; 257/83; 257/83; 438/706; 438/706; 438/708; 438/709		Aikiyo, Takeshi	
56	430/273.1	430/19; 430/306; 430/944; 430/945		Nakayama, Takao et al.	
57	134/1	134/1.3; 134/2; 134/26; 134/30; 134/902		Suzuki, Masaaki	
58	430/327	134/1; 134/132P; 134/133; 134/13; 134/39; 134/64P; 216/12; 355/99; 430/5		Hayden, Cindy J. et al.	
59	378/84			Kondo, Hiroyuki et al.	
60	257/59	257/72; 257/E21.703; 257/E27.111		Yamazaki, Shunpei et al.	
61	501/54	65/17.4; 65/414; 65/421		Kondo, Shinichi et al.	
62	523/467	156/278; 156/280; 156/307.5; 156/309.6; 156/312; 156/313; 156/324.4; 524/558		Johnson, Michael A. et al.	
63	250/492.2	430/311; 430/325; 430/396		Gelernt, Barry	

	1	Document ID	Issue Date	D	
			issue Date	Pages	Title
64		US 6366015 B1	20020402	41	Method of manufacturing electron-emitting device, electron source and image-forming apparatus using the same
65		US 6365933 B1	20020402	30	Semiconductor device and method of manufacturing the same
66		US 6358316 B1	20020319	56	Method for producing semiconductor device, method for producing semiconductor laser device, and method for producing quantum wire structure
67		US 6351068 B1	20020226	19	Transparent conductive laminate and electroluminescence light-emitting element using same
68		US 6348369 B1	20020219	18	Method for manufacturing semiconductor devices
69		US 6340824 B1	20020122	125	Semiconductor light emitting device including a fluorescent material
70		US 6334803 B1	20020101	44	Method of manufacturing electron-emitting device, electron source and image-forming apparatus using the same
71		US 6319634 B1	20011120	41	Projection lithography photomasks and methods of making
72		US 6319404 B1	20011120	17	Process for the preparation of porous material and porous material
73		US 6319321 B1	20011120	22	Thin-film fabrication method and apparatus
74		US 6317274 B1	20011113	12	Optical element
75		US 6288769 B1	20010911	17	Optical device method of cleaning the same, projection aligner, and method of producing the same
76		US 6284360 B1	20010904	26	Sealant composition, article including same, and method of using same
77		US 6278516 B1	20010821	20	Projection exposure apparatus and method of producing a device using a projection exposure apparatus

	Current OR	Current XRef	Retrieval Classif	Invent r	S
64	313/495	313/309; 313/336; 313/351; 313/497		Shibata, Masaaki	
65	257 <i>1</i> 347	257/E21.703; 257/E27.111		Yamazaki, Shunpei et al.	
66	117/105	117/89; 117/954; 257/E21.09; 257/E21.131; 257/E21.222; 257/E21.232; 257/E21.266; 257/E21.408; 438/29; 438/39; 438/40; 438/41; 438/761		Kizuki, Hirotaka et al.	
67	313/506	428/917		Yamazaki, Fumiharu et al.	
68	438/166	117/8; 134/1; 257/E21.134; 257/E21.413; 438/906		Kusumoto, Naoto et al.	
69	257/99	257/100; 257/89; 257/98; 257/E33.061; 313/512		Komoto, Satoshi et al.	
70	445/51	427/78; 445/6		Shibata, Masaaki	
71	430/5	428/426; 65/397		Berkey, George Edward et al.	
72	210/500.29	210/500.27; 210/500.34; 210/500.35; 210/500.38; 210/500.39; 210/500.41; 210/500.42; 264/41; 264/425; 264/48; 428/315.7		Zhang, Husheng et al.	
73	118/666	118/50.1; 118/641; 118/725; 427/372.2; 427/521; 427/553; 427/557		Hiraga, Takashi et al.	
74	359/742	359/355; 359/509; 359/565; 359/566		Kato, Hideo et al.	
75	355/30	355/53; 355/77		Akagawa, Masayuki et al.	
76	428/317.7	428/308.8; 428/314.4; 428/317.1; 428/319.3; 428/426; 428/430; 428/457; 428/458		Johnson, Michael A. et al.	
77	355/67	355/53; 355/73		Miwa, Yoshinori et al.	



	1	Document ID	Issue Date	Pages	Title
78		US 6270723 B1	20010807	11	Rapid cryobaric sterilization and vaccine preparation
79		US 6268904 B1	20010731	44	Optical exposure apparatus and photo-cleaning method
80		US 6268071 B1	20010731	12	Organic electroluminescent device
81		US 6261881 B1	20010717	34	Semiconductor device provided with semiconductor circuit consisting of semiconductor element and method of manufacturing the same
82		US 6259509 B1	20010710	16	Exposure apparatus and device manufacturing method
83		US 6259204 B1	20010710	12	Organic electroluminescent device
84		US 6258521 B1	20010710	60	Silver halide color photographic light-sensitive material, phenidone compound for use therein, and method of producing the same
85		US 6252261 B1	20010626	34	GaN crystal film, a group III element nitride semiconductor wafer and a manufacturing process therefor
86		US 6251232 B1	20010626	29	Method of removing accumulated films from the surface of substrate holders in film deposition apparatus, and film deposition apparatus
87		US 6246070 B1	20010612	30	Semiconductor device provided with semiconductor circuit made of semiconductor element and method of fabricating the same
88		US 6231939 B1	20010515	11	Acrylate composite barrier coating

	Current OR	Current XRef	Retrieval Classif	Inventor	s
78	422/39	422/1; 435/236; 436/543		Laugharn, Jr., James A. et al.	
79	355/53	250/492.2; 355/67; 355/68; 355/69; 355/71; 430/30		Mori, Takashi et al.	
80	428/690	257/100; 257/99; 257/E51.02; 313/504; 313/506; 313/512; 428/913; 428/917		Yasukawa, Kouji et al.	
81	438/161	257/69; 438/149		Yamazaki, Shunpei et al.	
82	355/53			Miwa, Yoshinori et al.	
83	313/512	257/E51.02; 313/493; 313/504; 313/506		Ebisawa, Akira et al.	
84	430/551	430/543; 430/546; 430/607		Mikoshiba, Hisashi et al.	
85	257/190	257/615; 257/76		Usui, Akira et al.	
86	204/192.32	118/503; 118/620; 134/1; 134/1.1; 134/66; 204/298.25; 204/298.31; 204/298.35; 216/37; 216/63; 216/66		Aruga, Yoshiki et al.	
87	257/40	257/347; 257/49; 257/59; 257/635; 257/642; 257/843; 257/E21.703; 257/E27.111; 438/149; 438/166; 438/587; 438/703; 438/763; 438/780		Yamazaki, Shunpei et al.	
88	428/35.9	428/213; 428/215; 428/216; 428/336; 428/35.3; 428/35.8; 428/451; 428/463; 428/475.8; 428/476.3; 428/483; 428/483; 428/483;		Shaw, David G. et al.	

	1	D cument ID	Issue Date	Pages	Titl
89		US 6228751 B1	20010508 -	22	Method of manufacturing a semiconductor device
90		US 6225205 B1	20010501	20	Method of forming bump electrodes
91		US 6219113 B1	20010417	289	Method and apparatus for driving an active matrix display panel
92		US 6201260 B1	20010313	10	Thin film transistor and method of manufacturing the same
93		US 6191397 B1	200,10220	31	Heating device, method for evaluating heating device and pattern forming method
94		US 6188179 B1	20010213	11	Induction circuits for lighting
95		US 6175186 B1	20010116	16	Organic electroluminescent element and method for manufacturing the same
96		US 6165256 A	20001226	20	Photocatalytically hydrophilifiable coating composition
97		US 6164295 A	20001226	18	CVD apparatus with high throughput and cleaning method therefor
98		US 6140165 A	20001031	23	Semiconductor device forming method
99		US 6114805 A	20000905	12	Organic electroluminescent display with filter layer
100		US 6110531 A	20000829	24 ′	Method and apparatus for preparing integrated circuit thin films by chemical vapor deposition
101		US 6104530 A	20000815	27	Transparent laminates and optical filters for displays using same

	Current OR	Current XRef	Retrieval Classif	Inventor	s
	-	134/1.2;	110111011110111		1
89	438/585	438/149; 438/151; 438/758; 438/774; 438/974		Yamazaki, Shunpei et al.	
90	438/613	257/E21.508; 257/E23.021; 438/616		Kinoshita, Makoto	
91	349/42	345/98; 349/43; 349/45		Takahara, Hiroshi	
92	257/66	257/655; 257/E21.413; 257/E29.28; 257/E29.299		Suzuki, Mitsuaki et al.	
93	219/497	118/725; 219/405; 430/330		Hayasaki, Kei et al.	
94	315/244	315/242; 315/243; 363/24		Boys, John Talbot et al.	
95	313/483	257/E27.119; 257/E51.02; 313/500		Matsuura, Masahide et al.	
96	106/13	106/286.1; 106/286.3; 106/286.4; 106/287.1; 106/287.13; 106/287.14; 106/287.16; 106/287.18; 106/287.19; 106/287.34		Hayakawa, Makoto et al.	
97	134/1.1	216/59; 216/60; 216/80		Ui, Akio et al.	
98	438/166	257/E21.133; 257/E21.413; 438/164; 438/486		Zhang, Hongyong et al.	
99	313/509	257/E51.02; 313/112; 313/504		Codama, Mitsufumi et al.	
100	427/255.25	257/E21.01; 257/E21.011; 257/E21.272; 257/E27.085; 257/E27.104; 427/255.19; 427/255.32; 427/255.36; 438/758; 438/778; 438/785		Paz de Araujo, Carlos A. et al.	
101	359/359	359/350; 359/360; 359/585; 359/588; 359/589; 428/336		Okamura, Tomoyuki et al.	

	1	Document ID	Issu Date	Pages	Title
102		US 6093243 A	20000725	154	Semiconductor device and its fabricating method
103		US 6083598 A	20000704	21	Information recording medium, method for manufacturing the medium, and apparatus for manufacturing the medium
104		US 6080281 A	20000627	14	Scrubbing of contaminants from contaminated air streams with aerogel materials with optional photocatalytic destruction
105		US 6077731 A	20000620	120	Semiconductor device and method for fabricating the same
106		US 6071440 A	20000606	41	Contact lens production line pallet system
107		US 6066872 A	20000523	153	Semiconductor device and its fabricating method
108		US 6058940 A	20000509	19	Method and system for assay and removal of harmful toxins during processing of tobacco products
109		US 6048588 A	20000411	30	Method for enhancing chemisorption of material

	Current OR	Current XRef	Retrieval Classif	Inventor	s
102	117/8	117/9; 257/E21.012; 257/E21.133; 257/E21.197; 257/E21.352; 257/E21.396; 257/E21.413; 257/E21.414; 257/E21.426; 257/E21.426; 257/E21.428; 257/E29.293; 257/E29.294; 438/250; 438/251; 438/253; 438/255; 438/381; 438/393; 438/395; 438/399		Okada, Takako et al.	
103	428/64.1	369/283; 369/288; 428/457; 428/64.4; 428/64.5; 428/64.7; 428/65.2; 428/913; 430/270.12; 430/495.1; 430/945		Ohkubo, Yoshiyuki et al.	
104	204/157.3	423/210; 423/239.1; 423/245.3; 95/129; 95/90		Attia, Yosry A.	
105	438/150	257/E21.133; 257/E21.703; 257/E27.111; 438/166; 438/487		Yamazaki, Shunpei et al.	
106	264/1.1	264/102; 425/173; 425/808		Wang, Daniel Tsu-Fang et al.	
107	257/309	257/534; 257/E21.012; 257/E21.133; 257/E21.197; 257/E21.352; 257/E21.396; 257/E21.413; 257/E21.414; 257/E21.426; 257/E21.43; 257/E29.293; 257/E29.294		Okada, Takako et al.	
108	131/298	131/297; 131/300; 131/309; 131/310		Lane, Kerry Scott	
109	427 <i>1</i> 554	134/1; 204/192.32; 216/65; 216/66; 219/121.69; 219/121.84; 257/E21.295; 257/E21.58; 427/596		Engelsberg, Audrey C.	

	1	Document ID	Issu Date	Pages	Title
110		US 6039899 A	20000321	68	Consolidated contact lens molding
111		US 6028315 A	20000222	13	Cleaning apparatus
112		US 6027960 A	20000222	21	Laser annealing method and laser annealing device
113		US 6025115 A	20000215	68	Processing method for etching a substrate
114		US 6013418 A	20000111	10	Method for developing images in energy sensitive materials
115		US 6013335 A	20000111	42	Liquid crystal display apparatus and method for processing the same
116		US 6001431 A	19991214	16	Process for fabricating a magnetic recording medium
117		US 5981361 A	19991109	11	Fabrication process of a semiconductor device including a dicing process of a semiconductor wafer
118		US 5981001 A	19991109	65	Processing method for selectively irradiating a surface in presence of a reactive gas to cause etching
119		US 5965172 A	19991012	42	Contact lens production line pallet system
120		US 5964954 A	19991012	35	Double-sided substrate cleaning apparatus and cleaning method using the same

	Current OR	Current XRef	Retrieval Classif	Inventor	s
110	264/1.36	118/256; 264/1.37; 264/1.38; 264/101; 264/102; 264/334; 425/135; 425/174.4; 425/347; 425/73; 425/808		Martin, Wallace Anthony et al.	
111	250/455.11	250/454.11		Bailey, William et al.	
112	438/166	257/E21.134; 257/E21.413; 438/662; 438/795		Kusumoto, Naoto et al.	
113	430/313	257/E21.033; 257/E21.035; 257/E21.038; 257/E21.17; 257/E21.235; 257/E21.252; 257/E21.257; 257/E21.258; 257/E21.258; 257/E21.285; 257/E21.29; 257/E21.314; 430/330; 430/396		Komatsu, Toshiyuki et al.	
114	430/323	216/62; 430/325		Ma, Yi et al.	
115	427/553	349/102; 349/167; 349/73; 349/77; 427/164; 427/555		Hirata, Mitsuaki et al.	
116	427/569	427/128; 427/131; 427/249.7; 427/255.5; 427/255.7; 427/577; 427/906		ltoh, Kenji et al.	
117	438/464	257/E21.599; 438/113; 438/458; 438/460; 438/977		Yamada, Yutaka	
118	427/582	216/65; 216/66; 257/E21.033; 257/E21.035; 257/E21.038; 257/E21.17; 257/E21.171; 257/E21.235; 257/E21.252; 257/E21.257; 257/E21.258; 257/E21.29; 257/E21.29; 257/E21.314; 427/555; 427/557		Komatsu, Toshiyuki et al.	
119	425/186	425/453;		Wang, Daniel Tsu-Fang et al.	П
120	134/6	425/808 134/18; 134/26; 134/32; 134/902; 15/77		Matsukawa, Hiroyuki et al.	

	1	Docum nt ID	Issue Date	Pages	Title
121		US 5962194 A	19991005	66	Processing method and apparatus
122		US 5958268 A	19990928	31	Removal of material by polarized radiation
123		US 5952429 A	19990914	55	Carbon black graft polymer, method for production thereof, and use thereof
124		US 5921744 A	19990713	33	Wafer carrying device and wafer carrying method
125		US 5914381 A	19990622	16	Degradable polymer and preparation process of the same
126		US 5906429 A	19990525	26	Optical illumination device
127		US 5889073 A	19990330	15	Process for producing material with hydrophilic surface
128		US 5882938 A	19990316	23	Apparatus and method for evaluating contamination caused by organic substances deposited on substrate surface
129		US 5879447 A	19990309	152	Semiconductor device and its fabricating method
130		US 5877843 A	19990302	25	Exposure apparatus

	Current OR	Current XRef	Retri val Classif	Inventor	s
121	430/312	257/E21.033; 257/E21.035; 257/E21.038; 257/E21.17; 257/E21.171; 257/E21.235; 257/E21.252; 257/E21.257; 257/E21.258; 257/E21.285; 257/E21.29; 257/E21.314; 430/317; 430/318; 430/394		Komatsu, Toshiyuki et al.	
122	219/121.84	134/1; 219/121.85; 257/E21.295; 257/E21.58		Engelsberg, Audrey C. et al.	
123	525/326.1	428/402.24; 428/407; 525/327.3; 525/327.4; 525/329.7		lkeda, Hayato et al.	
124	414/755	414/935		Toda, Masayuki et al.	
125	527/300	525/54.2; 525/54.21; 525/54.24; 525/54.3; 525/54.31; 527/311; 527/315		Terado, Yuji et al.	
126	362 <i>1</i> 293	250/492.2; 362/264; 362/294; 362/345; 362/96; 95/137; 95/141; 96/142		Mori, Takashi et al.	
127	522/3	522/6; 522/79; 522/84; 522/88; 522/89; 524/831; 524/845; 525/54.2; 525/54.3; 527/313;		Zhang, Husheng et al.	
128	436/151	134/1; 134/2; 422/62; 422/82.02; 422/98; 436/149		Takahashi, Hideto et al.	
129	117/8 '	117/9; 117/930; 257/E21.012; 257/E21.133; 257/E21.352; 257/E21.396; 257/E21.413; 257/E21.414; 257/E21.426; 257/E21.428; 257/E21.43; 257/E29.293; 257/E29.294		Okada, Takako et al.	
130	355/30	355/53; 355/55		Takagi, Shin-ichi et al.	

	1	Document ID	Issue Date	Pages	Title
131		US 5863706 A	19990126	63	Processing method for patterning a film
132		US 5858541 A	19990112	43	Glass composite material, precursor thereof, nitrogen-containing composite material and optical device
133		US 5858498 A	19990112	23	Information recording medium for manufacturing the medium, and apparatus for manufacturing the medium
134		US 5824456 A	19981020	9	Composition for forming metal oxide thin film pattern and method for forming metal oxide thin film pattern
135		US 5824455 A	19981020	73	Processing method and apparatus
136		US 5821175 A	19981013	44	Removal of surface contaminants by irradiation using various methods to achieve desired inert gas flow over treated surface
137		US 5807750 A	19980915	19	Optical substance analyzer and data processor

	Current OR	Current XRef	Retrieval Classif	Inventor	s
131	430/313	216/51; 216/62; 216/74; 257/E21.033; 257/E21.035; 257/E21.171; 257/E21.235; 257/E21.252; 257/E21.257; 257/E21.257; 257/E21.285; 257/E21.29; 257/E21.314; 430/323; 430/394; 438/706; 438/724		Komatsu, Toshiyuki et al.	
132	428/429	525/420; 525/437; 528/34; 528/41; 528/43; 528/9		Hiraoka, Toshiro et al.	
133	428/64.1	369/275.4; 369/283; 369/288; 428/457; 428/64.2; 428/64.4; 428/65.2; 428/913; 430/270.12; 430/495.1; 430/945		Ohkubo, Yoshiyuki et al.	
134	430/325	430/198; 430/270.1; 430/330; 430/919; 430/921		Ogi, Katsumi et al.	
135	430/323	216/51; 257/E21.033; 257/E21.035; 257/E21.038; 257/E21.171; 257/E21.235; 257/E21.252; 257/E21.257; 257/E21.258; 257/E21.258; 257/E21.29; 257/E21.313; 257/E21.314; 430/313; 438/710		Komatsu, Toshiyuki et al.	
136	438/795	134/1; 134/1.3; 257/E21.226; 257/E21.295; 257/E21.3; 257/E21.304; 257/E21.58; 438/906		Engelsberg, Audrey C.	
137	436/164	250/341.1; 356/436; 422/82.05; 422/82.09; 422/82.11; 422/83; 436/171		Baum, Marc M. et al.	

	1	Document ID	Issue Date	Pages	o Title
138		US 5804107 A	19980908	69	Consolidated contact lens molding
139		US 5797997 A	19980825	24	Oxygen producing thermophotovoltaic systems
140		US 5786367 A	19980728	35	Cyclic amide derivatives
141		US 5744357 A	19980428	42	Contact lens production line pallet system
142		US 5730922 A	19980324	23	Resin transfer molding process for composites
143		US 5725909 A	19980310	10	Acrylate composite barrier coating process
144		US 5725677 A	19980310	21	Dry cleaning process for cleaning a surface
145		US 5724187 A	19980303	53	Electrochromic mirrors and devices
146		US 5717051 A	19980210	43	Glass composite material, precursor thereof, nitrogen-containing composite material and optical device
147		US 5714306 A	19980203	68	Processing method and apparatus
148		US 5705329 A	19980106	21	Silver halide photographic light-sensitive material

	Current OR	Current XRef	Retrieval Classif	Inventor	s
138	264/1.36	264/1.37; 264/102; 264/334; 425/135; 425/174.4; 425/347; 425/451.9; 425/73; 425/808; 425/90		Martin, Wallace Anthony et al.	
139	136/253	204/252; 204/265; 204/266; 205/634		Noreen, Darryl L.	
140	514/312	546/153; 546/157; 546/158		Oshiro, Yasuo et al.	
141	425/347	264/1.1; 264/1.32; 425/107; 425/135; 425/259; 425/261; 425/404; 425/446; 425/453; 425/454; 425/73; 425/808; 425/DIG.108; 425/DIG.201		Wang, Daniel Tsu-Fang et al.	
142	264/258	264/257		Babb, David A. et al.	
143	427/412.1	427/223; 427/255.6; 427/296; 427/316; 427/404; 427/419.5; 427/536		Shaw, David G. et al.	
144	134/1	134/2; 134/21; 134/3; 257/E21.226; 257/E21.252		Sugino, Rinji et al.	
145	359/608	359/265; 359/273; 359/603; 359/604		Varaprasad, Desaraju V. et al.	
146	528/9	428/429; 525/420; 525/437; 528/34; 528/41; 528/43		Hiraoka, Toshiro et al.	
147	430/323	216/41; 216/62; 257/E21.033; 257/E21.035; 257/E21.038; 257/E21.235; 257/E21.252; 257/E21.257; 257/E21.258; 257/E21.285; 257/E21.285; 257/E21.29; 257/E21.314; 430/324; 430/330		Komatsu, Toshiyuki et al.	
148	430/536	430/523; 430/527; 430/531		Nakajima, Akihisa et al.	

	1	Document ID	Issue Dat	Pages	Title
149		US 5705328 A	19980106	23	Silver halide photographic light-sensitive material
150		US 5686143 A	19971111	33	Resist treating method
151		US 5666178 A	19970909	41	Liquid crystal display apparatus having plural regions of different aligning conditions and method for producing the same
152		US 5643472 A	19970701	24	Selective removal of material by irradiation
153		US 5637440 A	19970610	9	Composition for forming metal oxide thin film pattern and method for forming metal oxide thin film pattern
154		US 5630872 A	19970520	33	Formation of thin-film patterns of a metal oxide
155		US 5622872 A	19970422	21	Analyte detection through observed optical modulation of polymerized lipid layers
156		US 5622634 A	19970422	48	Method of manufacturing electron-emitting device, electron source and image-forming apparatus
157		US 5582640 A	19961210	154	Semiconductor device and its fabricating method
158		US 5578133 A	19961126	21	Dry cleaning process for cleaning a surface
159		US 5571568 A	19961105	19	Multilayered bioelectronic sensors
160		US 5545367 A	19960813	28	Rapid prototype three dimensional stereolithography

	Current OR	Current XRef	Retrieval Classif	Invent r	s
149	430/531	430/502; 430/523; 430/539		Shiozaki, Shigeru	
150	427/271	257/E21.252; 427/384		Matsukawa, Hiroyuki et al.	
151	349/136	349/129		Hirata, Mitsuaki et al.	
152	216/65	134/1; 204/192.32; 216/66; 219/121.69; 219/121.84; 257/E21.226; 257/E21.3; 257/E21.304; 257/E21.58		Engelsberg, Audrey C. et al.	
153	430/270.1	430/919; 430/921		Ogi, Katsumi et al.	
154	106/287.18	106/287.19; 106/287.25; 257/E21.271; 257/E21.272		Ogi, Katsumi et al.	
155	436/518	204/403.01; 204/403.08; 422/82.08; 422/82.09; 435/288.7; 435/7.1; 435/7.5; 436/532		Ribi, Hans O.	
156	216/40	216/100; 216/101		Noma, Takashi et al.	
157	117/8	117/930; 257/E21.012; 257/E21.133; 257/E21.197; 257/E21.352; 257/E21.396; 257/E21.413; 257/E21.414; 257/E21.426; 257/E21.428; 257/E21.428; 257/E21.43; 257/E29.293; 257/E29.294; 438/166; 438/481; 438/486		Okada, Takako et al.	
158	134/2	134/3; 257/E21.226; 257/E21.252; 438/477; 438/906		Sugino, Rinji et al.	
159	427/487	427/374.1; 427/379; 427/385.5; 427/58		Ribi, Hans O. et al.	
160	264/401	118/423; 118/620; 250/432R; 264/308; 425/174.4; 427/595; 430/270.1		Bae, Young C. et al.	

	1	Document ID	Issue Date	Pages	Title
161		US 5531857 A	19960702	24	Removal of surface contaminants by irradiation from a high energy source
162		US 5529728 A	19960625	43	Process for lens curing and coating
163		US 5518542 A	19960521	34	Double-sided substrate cleaning apparatus
164		US 5518360 A	19960521	37	Wafer carrying device and wafer carrying method
165		US 5512108 A	19960430	26	Thermophotovoltaic systems
166		US 5491097 A	19960213	20	Analyte detection with multilayered bioelectronic conductivity sensors
167		US 5480627 A	19960102	79	Method for treating substrate for electrophotographic photosensitive member and method for making electrophotographic photosensitive member
168		US 5451642 A	19950919	31	Thermoplastic resin composition and article comprising the same
169		US 5440575 A	19950808	12	Article comprising a semiconductor laser with stble facet coating
170		US 5439577 A	19950808	30	Electrochemical device for generating hydroxyl free radicals and oxidizing chemical substances dissolved in water
171		US 5430303 A	19950704	20	Exposure apparatus
172		US 5419781 A	19950530		Flexible photovoltaic device

	Current OR	Current XRef	Retrieval Classif	Inventor	s
161	156/345.5	134/1; 219/121.6; 219/121.68; 257/E21.226; 257/E21.295; 257/E21.3; 257/E21.304; 257/E21.347; 257/E21.58		Engelsberg, Audrey C. et al.	
162	264/1.38	264/1.7; 264/2.6; 427/162		Buazza, Omar M. et al.	
163	118/52	118/232; 118/240; 118/244; 118/319; 118/321; 118/323; 118/503; 118/58; 118/66; 118/712; 118/72; 118/73; 134/902; 15/77; 15/88.2; 414/936; 414/941		Matsukawa, Hiroyuki et al.	
164	414/755	384/12; 414/935; 414/936		Toda, Masayuki et al.	
165	136/253			Noreen, Darryl L.	
166	436/518	422/82.01; 422/82.02; 422/82.03; 422/82.06; 435/7.1; 435/7.5; 435/7.92; 436/501; 436/527; 436/531; 436/806		Ribi, Hans O. et al.	
167	430/127	29/DIG.95; 408/56; 430/128; 82/1.11		Takei, Tetsuya et al.	
168	525/179	525/184; 525/421; 525/425		Abe, Hiroomi et al.	
169	372/49	257/100; 257/632; 257/79; 257/E21.241; 257/E21.278		Chand, Naresh et al.	
170	204/268	204/270; 204/278; 204/284; 204/290.13		Weres, Oleh et al.	
171	250/492.2	250/492.22; 250/493.1; 355/30		Matsumoto, Yukako et al.	
172	136/244	136/245; 136/256; 136/258; 257/E27.125; 257/E31.042		Hamakawa, Yoshihiro et al.	

	1	D cument ID	Issue Date	Pages	Title
173		US 5409777 A	19950425		Laminates of polymer shaving perfluorocyclobutane rings
174		US 5409738 A	19950425		Recording medium
175		US 5403616 A	19950404		Method for forming patterned transparent conducting film
176		US 5370745 A	19941206		Apparatus for performing related operations on workpieces
177		US 5364508 A	19941115		Electrochemical method and device for generating hydroxyl free radicals and oxidizing chemical substances dissolved in water
178		US 5328855 A	19940712		Formation of semiconductor diamond
179		US 5325230 A	19940628		Optical members and blanks of synthetic silica glass and method for their production
180		US 5314780 A	19940524		Method for treating metal substrate for electro-photographic photosensitive member and method for manufacturing electrophotographic photosensitive member
181		US 5273782 A	19931228		Coated parts with film having powder-skeleton structure, and method for forming coating
182		US 5248636 A	19930928		Processing method using both a remotely generated plasma and an in-situ plasma with UV irradiation



					
	Current OR	Current XR f	R trieval Classif	Invent r	s
173	428/411.1	428/34.4; 428/357; 428/451; 428/451; 428/475.8; 428/475.8; 428/518; 428/77; 526/242; 526/243; 526/244; 526/245; 526/246; 526/246; 526/247; 526/252; 526/253		Kennedy, Alvin P. et al.	
174	427/502	427/130; 427/131; 427/509; 427/534; 427/553		Matsunuma, Satoshi et al.	
175	427/126.3	427/226; 427/259; 427/282; 427/287; 427/553; 427/558; 427/559		Hattori, Akiyoshi et al.	
176	118/669	118/319; 118/323; 118/620; 118/681; 118/698; 118/704; 118/706		Litteral, Mary O.	
177	205/334	205/688; 205/759; 205/760; 210/748; 210/758; 588/207; 588/215; 588/242		Weres, Oleh et al.	
178	438/105	117/929; 257/E21.043; 423/446; 438/795		Kitabatake, Makoto et al.	
179	359/350	252/588; 65/399; 65/900		Yamagata, Shigeru et al.	
180	430/128	430/127		Takei, Tetsuya et al.	
181	427 <i>1</i> 242	205/80; 427/11; 427/192; 427/195; 427/404; 427/407.1; 427/443.1		Sagawa, Masato et al.	
182	438/709	216/63; 216/67; 427/569; 427/573; 427/595; 427/596; 438/711; 438/788; 438/792		Davis, Cecil J. et al.	

08/19/2003, EAST Version: 1.04.0000

	1	Document ID	Issue Date	Pages	Title
183		US 5246782 A	19930921		Laminates of polymers having perfluorocyclobutane rings and polymers containing perfluorocyclobutane rings
184		US 5240746 A	19930831		System for performing related operations on workpieces
185		US 5234105 A	19930810		Packages for circuit boards for preventing oxidation thereof
186		US 5221561 A	19930622		Process for the photochemical treatment of a material using a flash tube light source
187		US 5217559 A	19930608		Apparatus and method for in-situ deep ultraviolet photon-assisted semiconductor wafer processing
188		US 5215867 A	19930601		Method with gas functionalized plasma developed layer
189		US 5214116 A	19930525		Resin derived from sulfur-containing unsaturated compound and having a high refractive index
190		US 5190364 A	19930302		Optical star coupler and method for manufacturing the same
191		US 5158718 A	19921027		Contact lens casting
192		US 5140272 A	19920818		Method of semiconductor surface measurment and an apparatus for realizing the same

	Current OR	Current XRef	Retrieval Classif	Inventor	s
183	428/421	428/423.3; 428/423.4; 428/423.7; 428/424.2; 428/425.5; 428/425.6; 428/901; 428/934; 438/780		Kennedy, Alvin P. et al.	
184	427/510	118/319; 118/322; 29/430; 29/792; 29/830; 427/512; 427/515; 427/96; 427/98		O'Connell Litteral, Mary	
185	206/706	206/213.1; 206/524.8; 206/714		Sato, Syoji et al.	
186	427/534	427/250; 427/255.31; 427/444; 427/535; 427/553; 427/557; 427/558; 427/574; 427/579; 427/583; 427/584; 427/585; 427/585;		Flicstein, Jean et al.	
187	156/345.35	118/722; 118/723R; 216/66; 216/67; 257/E21.102; 257/E21.349		Moslehi, Mehrdad M. et al.	
188	430/323	216/47; 216/62; 216/67; 430/167; 430/194; 430/197; 430/270.1; 430/311; 430/312; 430/313; 430/314; 430/315; 430/326; 430/326; 430/326;		Stillwagon, Larry E. et al.	
189	526/286	351/159; 526/289		Matsuoka, Singo et al.	
190	385/24	385/15		lmoto, Katsuyuki et al.	
191	264/1.36	264/1.32; 264/1.7; 264/2.3; 264/2.6; 264/2.7; 264/402; 264/489; 264/496; 425/808		Thakrar, Ashok et al.	
192	324/662	324/690; 324/754		Nishimatsu, Shigeru et al.	

08/19/2003, EAST Version: 1.04.0000

	1	Document ID	Issue Date	Pages	Title
193		US 5138973 A	19920818		Wafer processing apparatus having independently controllable energy sources
194		US 5127964 A	19920707		Flexible photovoltaic device
195		US 5099557 A	19920331		Removal of surface contaminants by irradiation from a high-energy source
196		US 5086352 A	19920204		Optical members and blanks or synthetic silica glass and method for their production
197		US 5076204 A	19911231		Apparatus for producing semiconductor device
198		US 5074955 A	19911224	10	Process for the anisotropic etching of a III-V material and application to the surface treatment for epitaxial growth
199		US 5024968 A	19910618		Removal of surface contaminants by irradiation from a high-energy source
200		US 4988533 A	19910129	83	Method for deposition of silicon oxide on a wafer
201		US 4987032 A	19910122		Functional organic thin film and method of manufacture thereof
202		US 4963633 A	19901016		Bisacrylate monomers and polymers exhibiting nonlinear optical response
203		US 4949671 A	19900821		Processing apparatus and method

٠	Current OR	Current XRef	Retrieval Classif	Invent r	s
193	118/723MP	118/719; 118/723E; 118/723ME; 156/345.35; 156/345.36; 156/345.38; 156/345.5; 216/63; 216/69; 427/576;		Davis, Cecil J. et al.	
194	136/256	136/244; 136/258; 257/E31.042		Hamakawa, Yoshihiro et al.	
195	29/25.01	250/492.1; 250/492.2; 250/492.3; 257/E21.226; 257/E21.295; 257/E21.304; 257/E21.347; 257/E21.58		Engelsberg, Audrey C.	
196	359/350	252/588; 65/399; 65/900		Yamagata, Shigeru et al.	
197	118/719	118/50.1; 118/722; 118/725		Hisamune, Yoshiaki	
198	438/504	257/E21.222; 438/44; 438/712; 438/718		Henry, Loic et al.	
199	438/597	134/1; 134/1.3; 148/DIG.17; 148/DIG.91; 148/DIG.93; 257/E21.226; 257/E21.295; 257/E21.3; 257/E21.304; 257/E21.347; 257/E21.58; 438/663; 438/906		Engelsberg, Audrey C.	
200	427/563	427/294; 427/572; 427/574		Freeman, Dean W. et al.	
201	428/411.1	204/157.6; 427/2.13; 427/402; 427/555; 428/420; 428/442; 428/459; 428/500		Miyasaka, Tsutomu et al.	
202	526/323.2	252/299.01; 526/245; 526/298; 526/311; 526/312; 526/323.1; 526/326; 560/221		DeMartino, Ronald N. et al.	
203	118/725	118/715		Davis, Cecil J. et al.	

		1		, 	
	1	Document ID	Issue Dat	Pages	Title
204		US 4931279 A	19900605		Sustained release formulation containing an ion-exchange resin
205		US 4931125 A	19900605		Method for adhesive bonding with pretreatment of components
206		US 4929696 A	19900529	•	Bisacrylate monomers and polymers exhibiting nonlinear optical response
207		US 4923948 A	19900508		Curable composition
208		US 4923562 A	19900508		Processing of etching refractory metals
209		US 4922003 A	19900501		Bisacrylate monomers and polymers exhibiting nonlinear optical response
210		US 4921321 A	19900501		Silicon network polymers
211		US 4917123 A	19900417		Apparatus for treating wafers with process fluids
212		US 4915777 A	19900410	•	Method for etching tungsten
213		US 4911103 A	19900327		Processing apparatus and method
214		US 4910043 A	19900320		Processing apparatus and method
215		US 4908292 A	19900313		Method of making an electrophotographic inorganic photosensitive element using ultraviolet radiation
216		US 4906328 A	19900306		Method for wafer treating
217		US 4904621 A	19900227		Remote plasma generation process using a two-stage showerhead

	Current OR	Current XRef	Retrieval Classif	Inventor	s
204	424/427	424/429; 424/487; 424/78.04; 523/106; 525/326.1; 525/326.3; 525/329.7; 525/330.3; 525/330.3; 525/333.3;		Bawa, Rajan et al.	
205	156/272.8	156/273.3; 156/275.7; 156/309.9; 216/58; 216/65; 219/121.64; 219/121.66; 427/516		Volkmann, Curtis L. et al.	
206	526/312	560/221		DeMartino, Ronald N. et al.	
207	528/26	525/431		Matsuki, Yasuo et al.	
208	216/67	204/192.35; 216/75; 257/E21.311		Jucha, Rhett B. et al.	
209	560/221	526/312		DeMartino, Ronald N. et al.	
210	385/130	257/E21.301; 385/14; 385/141; 528/33		Weidman, Timothy W.	
211	134/95.2	134/100.1; 134/103.2; 134/902; 134/98.1; 210/167; 210/411		McConnell, Christopher F. et al.	
212	438/711	252/79.1; 257/E21.311; 438/720		Jucha, Rhett B. et al.	
213	118/725	118/715; 118/728; 118/729; 156/345.51; 250/441.11		Davis, Cecil J. et al.	
214	427/563	118/722; 118/723ME; 257/E21.311; 427/572; 438/792		Freeman, Dean W. et al.	
215	430/128	430/130; 430/135		lde, Yukio et al.	
216	438/694	427/299; 427/399; 427/554; 427/557; 438/703; 438/770; 438/906		Freeman, Dean W. et al.	
217	134/1.2	118/50.1; 118/620; 118/728; 257/E21.256; 427/562; 438/719; 438/731		Loewenstein, Lee M. et al.	

	1	D cument ID	Issue Date	Pag s	Title
218		US 4900695 A	19900213		Semiconductor integrated circuit device and process for
					producing the same
219		US 4892402 A	19900109		Method for making contact lens hydrophilic
220		US 4891488 A	19900102		Processing apparatus and method
221		US 4886570 A	19891212		Processing apparatus and method
222		US 4877757 A	19891031		Method of sequential cleaning and passivating a GaAs substrate using remote oxygen plasma
223		US 4875989 A	19891024		Wafer processing apparatus
224		US 4875943 A	19891024		Flexible photovoltaic device
225		US 4874723 A	19891017		Selective etching of tungsten by remote and in situ plasma generation
226		US 4874634 A	19891017		Vapor phase deposition of cadmium and mercury telluride for electronic device manufacture
227		US 4872938 A	19891010		Processing apparatus
228		US 4867841 A	19890919		Method for etch of polysilicon film
229	Ш	US 4863558 A	19890905		Method for etching tungsten
230		US 4863557 A	19890905		Pattern forming process and thin-film magnetic head formed by said process

	I		B-41 151 15	Τ	
	Current OR	Current XR f	Retri val Classif	Inventor	S
218	438/625	250/492.2; 257/750; 257/774; 257/E21.575; 257/E21.586; 257/E21.592; 257/E21.596; 257/E23.148; 438/635; 438/637; 438/641; 438/676; 438/940		Takahashi, Takahiko et al.	
219	351/160H	427/162; 427/164; 427/519		Sawamoto, Takeyuki et al.	
220	219/121.4	118/709; 156/345.43; 204/298.09; 204/298.25; 219/121.42; 219/121.43		Davis, Cecil J. et al.	
221	438/711	118/50.1; 156/345.35; 156/345.37; 156/345.38; 156/345.5		Davis, Cecil J. et al.	
222	438/767	134/1.2; 148/DIG.17; 148/DIG.21; 148/DIG.56; 216/67; 257/E21.485; 257/E21.493; 427/534; 427/562; 427/582; 438/694		York, Rudy L. et al.	
223	204/298.33	156/345.33; 156/345.37; 204/192.1		Davis, Cecil J. et al.	
224	136/244	136/256; 136/258; 257/E31.042		Hamakawa, Yoshihiro et al.	
225	438/696	118/620; 148/DIG.51; 204/192.1; 204/298.35; 216/71; 216/75; 257/E21.311; 438/711; 438/730; 438/963		Jucha, Rhett B. et al.	
226	427/584	427/255.33; 427/255.7		Easton, Brian C. et al.	
227	156/345.54	118/729		Davis, Cecil J. et al.	
228	438/711	257/E21.312; 438/719		Loewenstein, Lee M. et al.	
229	438/695	438/720		Jucha, Rhett B. et al.	
230	216/22	204/192.32; 216/47; 216/48; 216/67; 216/77; 216/79; 216/81; 360/122; 427/130; 427/131; 427/488; 428/694R		Kokaku, Yuuichi et al.	

	1	Document ID	Issue Date	Pages	Title
	<u> </u>			rayes	
231		US 4857132 A	19890815		Processing apparatus for wafers
232		US 4855160 A	19890808		Method for passivating wafer
233		US 4855016 A	19890808		Method for etching aluminum film doped with copper
234		US 4849067 A	19890718		Method for etching tungsten
235		US 4844773 A	19890704		Process for etching silicon nitride film
236		US 4842687 A	19890627		Method for etching tungsten
237		US 4842686 A	19890627		Wafer processing apparatus and method
238		US 4842676 A	19890627		Process for etch of tungsten
239		US 4838990 A	19890613		Method for plasma etching tungsten
240		US 4838984 A	19890613		Method for etching films of mercury-cadmium-telluride and zinc sulfid
241		US 4837113 A	19890606		Method for depositing compound from group II-VI
242		US 4836905 A	19890606		Processing apparatus
243		US 4832779 A	19890523		Processing apparatus
244		US 4832778 A	19890523		Processing apparatus for wafers
245		US 4832777 A	19890523		Processing apparatus and method
246		US 4830705 A	19890516		Method for etch of GaAs
247		US 4830700 A	19890516		Processing apparatus and method
248		US 4828649 A	19890509		Method for etching an aluminum film doped with silicon
249		US 4822450 A	19890418		Processing apparatus and method
250		US 4820378 A	19890411		Process for etching silicon nitride selectively to silicon oxide

	Current OR	Current XRef	Retrieval Classif	Inventor	s
231	156/345.33	118/50.1; 438/935		Fisher, Wayne G.	
232	438/767	204/192.1; 257/E21.493; 257/E21.494; 427/553; 427/585		Luttmer, Joseph D. et al.	
233	438/710	257/E21.311; 438/720		Jucha, Rhett B. et al.	
234	216/75	257/E21.311		Jucha, Rhett B. et al.	
235	438/711	257/E21.252; 438/719; 438/727		Loewenstein, Lee M. et al.	
236	438/711	252/79.1; 257/E21.234; 257/E21.311; 438/720		Jucha, Rhett B. et al.	
237	438/709	156/345.37; 156/345.38; 156/345.5		Davis, Cecil J. et al.	
238	438/711	216/75; 257/E21.311; 438/720		Jucha, Rhett B. et al.	
239	438/711	204/192.35; 216/75; 252/79.1; 257/E21.311; 438/720		Jucha, Rhett B. et al.	
240	438/711	257/E21.485; 438/718		Luttmer, Joseph D. et al.	
241	117/103	117/104; 427/562; 427/572; 438/935		Luttmer, Joseph D. et al.	
242	204/298.25	118/719; 156/345.51; 204/192.12; 414/936; 414/937		Davis, Cecil J. et al.	
243	156/345.37	216/100; 216/102; 216/13		Fisher, Wayne G. et al.	
244	156/345.31	118/50.1; 118/620; 118/728		Davis, Cecil J. et al.	
245	156/345.37	118/725; 438/715		Davis, Cecil J. et al.	
246	438/718	204/192.35; 252/79.1; 257/E21.222		Loewenstein, Lee M. et al.	
247	156/345.37	216/21; 216/41; 216/67		Davis, Cecil J. et al.	
248	438/711	204/192.37; 216/77; 257/E21.311; 438/720		Davis, Cecil J. et al.	
249	438/709	156/345.35; 156/345.36; 156/345.37; 156/345.38; 156/345.5; 438/730		Davis, Cecil J. et al.	
250	438/711	204/192.37; 257/E21.252; 438/724; 438/738; 438/744		Loewenstein, Lee M.	

	1	D cument ID	Issue Date	Pages	Title
	<u>'</u>	- Cument ID	13306 Date	, ayes	THE
251		US 4820377 A	19890411		Method for cleanup processing chamber and vacuum process module
252		US 4818327 A	19890404		Wafer processing apparatus
253		US 4818326 A	19890404		Processing apparatus
254		US 4816098 A	19890328		Apparatus for transferring workpieces
255		US 4801352 A	19890131		Flowing gas seal enclosure for processing workpiece surface with controlled gas environment and intense laser irradiation
256		US 4778532 A	19881018		Process and apparatus for treating wafers with process fluids
257		US 4773942 A	19880927		Flexible photovoltaic device
258		US 4711790 A	19871208		Optical CVD method with a strong optical intensity used during an initial period and device therefor
259		US 4668506 A	19870526		Sustained-release formulation containing and amino acid polymer
260		US 4612409 A	19860916		Flexible photovoltaic device
261		US 4586996 A	19860506	***************************************	Surface hardner for nylon lens
262		US 4526920 A	19850702		Curable coating composition containing acryloyl or methacryloyl cyanurate or isocyanurate compound, cured composition therefrom, and process for producing articles by using the curable composition
263		US 4515804 A	19850507		Crystal modifications of (+)-catechin and pharmaceutical preparations containing them

	Current OR	Current XRef	Retri val Classif	Inventor	s
251	134/1.1	134/1; 156/345.35; 156/345.37; 156/345.38; 438/715; 438/905		Davis, Cecil J. et al.	
252	156/345.37	118/620; 204/298.09; 438/715		Davis, Cecil J. et al.	
253	156/345.36	156/345.39; 156/345.53; 204/298.25; 204/298.35; 313/361.1		Liu, Jiann et al.	
254	156/345.31	118/728; 204/298.25; 414/939; 438/716		Davis, Cecil J. et al.	
255	156/345.5	118/50.1; 118/620; 118/640; 118/729; 219/121.61; 219/121.69; 219/121.84; 219/121.85; 427/248.1		Piwczyk, Bernhard	
256	134/10	134/18; 134/25.1; 134/25.4; 134/26; 134/28; 134/29; 134/30; 134/31; 210/739;		McConnell, Christopher F. et al.	
257	136/244	136/256; 136/258; 257/E31.042		Hamakawa, Yoshihiro et al.	
258	427/10	118/50.1; 118/620; 118/666; 427/586		Morishige, Yukio	
259	424/429	351/160H; 351/160R; 351/177; 424/427; 424/449; 424/486; 514/912; 514/913; 514/954; 523/106; 523/107; 523/108		Bawa, Rajan	
260	136/244	136/256; 136/258; 257/E31.042		Hamakawa, Yoshihiro et al.	
261	522/7	351/166; 428/447; 428/475.5		Shinohara, Kazuhiro et al.	
262	522/78	522/166; 522/167; 522/42; 522/79; 522/83; 524/548; 524/850; 526/261		Sakashita, Takeshi et al.	
263	514/456	514/894; 549/399		Marti, Erwin et al.	

	1	D cument ID	Issue Date	Pages	Title		
264		US 4503126 A	19850305		Method of making an abrasion resistant coating on a solid substrate and articles produced thereby		
265		US 4444618 A	19840424		Processes and gas mixtures for the reactive ion etching of aluminum and aluminum alloys		
266		US 4436764 A	19840313		Method and apparatus for surface-hardening treatment of synthetic resin shaped articles		
267		US 4435476 A	19840306		Method of making an abrasion resistant coating on a solid substrate and articles produced thereby		
268		US 4427823 A	19840124		Cured or uncured filled coating composition of polyfunctional acrylic-type acid ester and utilization thereof		
269		US 4388428 A	19830614		Biologically stabilized compositions comprising collagen as the major component with ethylenically unsaturated compounds used as contact lenses		
270		US 4351881 A	19820928		Radiation cured acrylate coating method and coated product		
271		US 4345000 A	19820817		Transparent electrically conductive film		
272		US 4278754 A	19810714		Resists and method of manufacturing semiconductor elements by using the same		

	Current OR	Current XRef	Retrieval Classif	Inventor	S
264	428/412	427/503; 428/447; 428/450; 428/474.4; 428/480; 428/522; 428/532		Phillips, Richard A. et al.	
265	438/669	204/192.32; 216/77; 252/79.1; 257/E21.313; 438/712; 438/720		Saia, Richard J. et al.	
266	427/512	118/423; 118/428; 118/620; 427/430.1		Nakazima, Atushi et al.	
267	428/412	427/525; 427/536; 428/447; 428/450; 428/474.4; 428/480; 428/522		Phillips, Richard A. et al.	
268	522/83	522/168; 522/171; 524/531; 524/833; 524/851; 524/854		Inagaki, Hajime et al.	
269	523/106	351/160H; 523/108; 523/449; 524/21; 524/23; 524/704; 525/937		Kuzma, Petr et al.	
270	428/412	427/520; 428/522; 526/277		Kamada, Kazumasa et al.	
271	428/212	427/109; 427/124; 427/126.3; 428/218; 428/336; 428/457; 428/458; 428/697; 428/701; 428/938		Kawazoe, Shozo et al.	
272	430/323	430/280.1; 430/281.1; 430/296; 430/297; 430/313; 430/317; 430/318; 430/326; 430/328; 430/330; 430/942		Yamashita, Yoshio et al.	

	1	Document ID	Issue Date	Pages	Title
273		US 4274933 A	19810623		Coating composition
274		US 4084021 A	19780411		Method for rendering substrates resistant to abrasion
275		US 4073967 A	19780214		Method for rendering substrates resistant to abrasion
276		US 4067839 A	19780110		Hydrophilic copolymer of N,N-(C.sub.1 -C.sub.2 alkyl) acrylamide
277		US 4042749 A	19770816		Article having abrasion resistant surface formed from the reaction product of a silane and a metal ester
278		US 4028080 A	19770607	3	Method of treating optical waveguide fibers
279		US 3978178 A	19760831		Process for producing abrasion-resistant cast article
280		US 3973022 A	19760803		Quinolineacetic acid compositions
281		US 3926964 A	19751216		New oxazole compounds, process for their manufacture, and their use as optical brighteners for organic materials

	Current OR	Current XRef	Retrieval Classif	Inventor	s
273	522/171	252/600; 264/1.1; 264/447; 264/485; 264/488; 351/166; 427/189.7; 524/547; 524/807; 526/222; 526/227; 526/232; 526/277; 526/302; 526/302; 526/302;		Kamada, Kazumasa et al.	
274	427/493	427/164; 427/165; 427/386; 427/387; 427/503; 427/515		Sandvig, Timothy C.	
275	4 27/503	106/287.13; 427/299; 427/307; 427/322; 427/372.2; 427/388.1; 427/389.7; 427/393.5; 427/515; 428/412; 428/422; 428/429; 428/429; 428/522; 522/172; 526/279; 528/395; 556/438		Sandvig, Timothy C.	
276	523/108	264/2.6; 351/160R; 524/555; 524/916; 526/916		Schultz, Herman S.	
277	428/412	427/503; 427/515; 428/447; 428/457; 528/29		Sandvig, Timothy C.	
278	65/425	134/1; 134/2; 250/504R; 385/123; 65/432		Di Vita, Sam et al.	
279	264/488	264/166; 264/236; 264/255; 264/331.18; 264/338; 264/347; 264/495		Oshima, Akira et al.	
280	51 <i>4/</i> 311	514/314; 514/825		Goschke, Richard	
281	548/224	162/162; 252/301.24; 510/307; 987/65		Liechti, Peter	

	1	D cument ID	Issue Date	Pages	Titl
282		US 3901883 A	19750826		Azole compounds
283		US 3887813 A	19750603		Short wavelength fluorescent light source
284		US 3871885 A	19750318		CRYSTALLINE PHOTO-POLYMERIZABLE COMPOSITION
285		US 3857054 A	19741224		DISCHARGE DEVICE AND METHOD FOR GENERATING NEAR INFRARED RADIATIONS
286		US 3736427 A	19730529		SHORT WAVELENGTH FLUORESCENT LIGHT SOURCE

	Current OR	Current XRef	Retri val Classif	Inventor	s
282	548 <i>1</i> 217	106/150.1; 106/170.1; 106/170.11; 106/173.01; 106/200.2; 252/301.22; 252/301.24; 427/158; 430/572; 430/77; 430/78; 430/933; 548/113; 548/218; 548/224; 548/255; 548/302.1; 548/310.7; 562/475; 562/475; 562/492; 564/134; 564/142; 564/161; 987/154; 987/65		Liechti, Peter et al.	
283	250/461.1	250/504R; 313/489		Allington, Robert W.	
284	430/281.1	430/271.1; 430/283.1; 430/916; 430/923; 522/37; 522/39; 522/40; 522/43; 522/46; 522/6; 522/63; 522/9		Hertler, Walter Raymond	
285	313/486	250/504R; 252/301.4R; 52/309.17		Lehmann, Willi et al.	
286	250/461.1	250/504R; 313/489		Allington, Robert W.	